



Dart Hawkesbury
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D3414-041BL
Job Sheet 166634



Part No: D3414-041BL

Job Qty: 20 ea

Part Name: Lug



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 10/12/17

Job Tracking No:

Due Date: 10/13/17

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG REV C IPP A 05.09.13 New issue KJ/JLM IPP REV:B 15.10.09 ADDED BL DD VERF:JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	1 Ea		10/12/17	0.00	0.00	Start up container		
100	Waterjet	1 pcs		10/12/17	0.00	0.07	Waterjet1		
110	QC	1 pcs		10/12/17	0.00	0.00	QC2		
120	QC	20 pcs		10/12/17	0.00	0.00	QC8		
130	Brake NC	20 pcs		10/12/17	0.02	0.59	Brake NC 1		
140	Large Fab	20 pcs		10/12/17	0.00	3.32	Large Fab 1		
150	QC	20 pcs		10/12/17	0.00	0.00	QC9		
160	QC	20 pcs		10/12/17	0.00	0.00	QC5		
170	Outsource	20 pcs		10/13/17			ATE003-VC P10: 38221		NOV 01 2017
175	Packaging	20 pcs		10/13/17	0.00	0.00	Packaging2		
180	QC	20 pcs		10/13/17	0.00	0.00	QC14		
190	Packaging	20 pcs		10/13/17	0.00	0.00	Packaging3 JF531		
200	QC21-SA	20 Ea		10/13/17	0.00	0.00	QC21		

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation	M304S12GA	0	58	0	0
140-Large Fab	D3414-3	20	29	0	0

Part Specifications

Specifications could not be found.

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER :							
Misidentified ☐	Past Due ☐								



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5000592

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110	QC	20 pcs	10/12/17	0.00	0.00	QC2	DA
120	QC	20 pcs	10/12/17	0.00	0.00	QC8	38
130	Brake NC	20 pcs	10/12/17	0.02	0.59	Brake NC 1	9-8
140	Large Fab	20 pcs	10/13/17	0.00	3.32	Large Fab 1	DA 17/10/30
150	QC	20 pcs	10/13/17	0.00	0.00	QC9	PD
160	QC	20 pcs	10/13/17	0.00	0.00	QC5	PD
170	SprayPaint	20 pcs	10/13/17	0.00	1.40	Spray Paint	
180	QC	20 pcs	10/13/17	0.00	0.00	QC14	
190	Packaging	20 pcs	10/13/17	0.00	0.00	Packaging3	
200	QC21-SA	20 Ea	10/13/17	0.00	0.00	QC21	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation	M304S12GA	3	61	0	0
140-Large Fab	D3414-3	20	49	0	0

Part Specifications

Specifications could not be found.

Plex 10/12/17 1:10 PM Dart.lajeunesse.marie

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No: _____ NCR No: _____ Date: _____ S000592 Lug PART NO: Revision: Operation: Quantity: Change No:	DISPOSITION Dart Aerospace Ltd. 1270 Aberdeen Street Hawkesbury, ON K64 1K7 CANADA TEL.: 1 613 632-5200 Email: sales@dartaero.com www.dartaerospace.com D3414 - 041BL Brake NC 20 Mfg Date: 10/16/17 Job No: 166634	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th colspan="4" style="text-align: left; padding: 5px;">INST DEPARTMENT/PROCESS</th> </tr> <tr> <td style="width:25%; text-align: center;">tube ☐</td> <td style="width:25%; text-align: center;">Water Jet ☐</td> <td colspan="2" style="width:50%; text-align: center;">Engineering ☐</td> </tr> <tr> <td style="text-align: center;">I Fab ☐</td> <td style="text-align: center;">Prod. Eng. Coord. ☐</td> <td colspan="2" style="text-align: center;">Quality ☐</td> </tr> <tr> <td style="text-align: center;">Mach ☐</td> <td style="text-align: center;">Rec/Store/Packaging ☐</td> <td colspan="2" style="text-align: center;">Other ☐</td> </tr> <tr> <td style="text-align: center;">Asite ☐</td> <td style="text-align: center;">Supplier ☐</td> <td colspan="2"></td> </tr> <tr> <td colspan="2" style="height: 40px; vertical-align: bottom;"> Position </td> <td colspan="2" style="text-align: center; vertical-align: top;"> MRB (QSI042) Approval </td> </tr> <tr> <td colspan="2" rowspan="3"></td> <td colspan="2" style="text-align: center;">Completed By</td> </tr> <tr> <td colspan="2" style="text-align: center;">Lead hand / Supervisor Approval Verification</td> </tr> <tr> <td colspan="2" style="text-align: center;">QC / QA Coordinator Approval</td> </tr> </table>	INST DEPARTMENT/PROCESS				tube ☐	Water Jet ☐	Engineering ☐		I Fab ☐	Prod. Eng. Coord. ☐	Quality ☐		Mach ☐	Rec/Store/Packaging ☐	Other ☐		Asite ☐	Supplier ☐			Position		MRB (QSI042) Approval				Completed By		Lead hand / Supervisor Approval Verification		QC / QA Coordinator Approval	
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Root Cause	Fault Category	
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : _____		